

TE ID-302700089120001

FORM 9-1642 (1-68)

Well No.

K147

WELL SCHEDULE

393A

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 3 1974

MASTER CARD

Record by J.A. Callahan Source of data Bowc Date 3-28-74 Map _____

State 63 28 County (or town) Harpur 24

Latitude: 30 28 00 N Longitude: 08 9 12 00 Sequential number: 1

Lat-long accuracy: 5 T. 7 S. R. 12 E. Sec 9 S. E. & S. E. & S. E. &

Local well number: K147-0907512W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: H. WILLIAMS Address: 6 H. W. of London

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes; no; period: _____

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 530 Meas. rept accuracy _____ 3

Depth cased: _____ ft 520 Casing type: galv.; Diam. in _____ 2

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. gallery, end, horz. open perf., (S) screen, sd. pt., shored, open hole, other _____ S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd. rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other _____ H

Date Drilled: 9-7-74 Pump intake setting: _____ ft _____

Driller: R. J. MOORE, name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ J Deep _____ Shallow _____

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. _____ S Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____ 47

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ 34 Accuracy: _____ D

Date meas: 2-16-74 274 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 77 79

Well No.

HYDROGEOLOGIC CARD

WATER SOURCE CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 135 Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
of depression, stream channel, dunes, flat, hilltop, sink, swamp,
site: (O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat: _____

R
FER: _____ system series T.P aquifer, formation, group GF

ology: _____ U.S Origin: 3 Aquifer Thickness: 60+ ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 470

R
FER: _____ system series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

vals
ned:

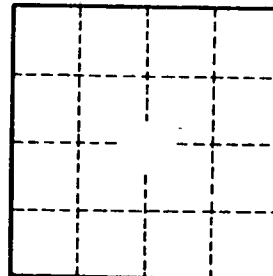
to
olidated rock: _____ ft _____ Source of data: _____

to
ent: _____ ft _____ Source of data: _____

cial
ial: _____ Infiltration characteristics: _____

icient
: _____ gpd/ft _____ Coefficient Storage: _____

icient
: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

TOP SOIL	0	10
RUSTY SAND	10	25
Blue CLAY	25	200
FINE SAND	200	240
Blue CLAY	240	470
CORSE GRAY SAND	470	530

